| PATENT APPLICATION SEE DETERMINATION OF COOR                             |  |   |               |                                   |  |                                       |       |                | Application or Docket Number                     |       |                     |                        |  |
|--|--|---|---------------|-----------------------------------|--|---------------------------------------|-------|----------------|--|-------|---------------------|------------------------|--|
| PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003    |  |   |               |                                   |  |                                       |       | )              | 10/687,537                                       |       |                     |                        |  |
| CLAIMS AS FILED - PART I   |  |   |               |                                   |  |                                       |       | SMALL ENTITY   |  |       | OTHER THAN          |                        |  |
| TOTAL CLAIMS (Column 1) (Column 2)                                       |  |   |               |                                   |  |                                       |       | TYPE           |  | OR    |                     | ENTITY                 |  |
| FOR  |  |   | 20            |                                   |  |                                       |       | RATE           | FEE  | ]     | RATE                | FEE                    |  |
|  |  |   | NUMBE         | NUMBER FILED                      |  | NUMBER EXTRA                          |       | BASIC FE       | E 385.00   | OR    | BASIC FEE           | 770.00                 |  |
| TOTAL CHARGEABLE CLAIMS  |  |   | 20 m          | inus 20=                          | · Ø  |                                       |       | X\$ 9=         |  | OR    | X\$18=              |                        |  |
| INDEPENDENT CLAIMS   |  |   | ا عرا         | ninus 3 =                         | 6  | 6/                                    |       | X43=           | <del>                                     </del> |       | X86=                | <del> </del>           |  |
| М  | ULTIPLE DEPE   | NDENT CLAIM F                               | PRESENT       |                                   |  |                                       |       |                |  | OR    | <del></del>         |                        |  |
| • 11   | f the differenc  | ' <i> </i>                                  | +145=         |                                   | OR   | +290=                                 |       |                |  |       |                     |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |  |   |               |                                   |  |                                       |       | TOTAL          |  | OR    | TOTAL               | L                      |  |
|  | CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS HIGHEST  |   |               |                                   |  |                                       |       | SMALL          | ENTITY   | OR    | OTHER<br>SMALL      |                        |  |
| AMENDMENT A  |  | REMAINING<br>AFTER<br>AMENDMENT             |               | HIGHE<br>NUME<br>PREVIO<br>PAID F | BER<br>USLY                                  | PRESENT<br>EXTRA                      | )<br> | RATE           | ADDI-<br>DONAL<br>FEE                            |       | PATE                | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | 1.24  | Minus         | 1-0/L                             | <u>)                                    </u> | - 4                                   |       | K\$ 9=         | M  | OR    | X\$18=              |                        |  |
|  | Independent  | 1.3   | Minus         | 1 7 3                             |  | =                                     |       | X43=           |  | OR    | X86=                |                        |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |  |   |               |                                   |  |                                       |       |                | <u> </u>   |       |                     |                        |  |
|  |  |   |               |                                   |  |                                       | L     | +145=<br>TOTAL | (X)  | TOB   | +290=               |                        |  |
|  |  | (0-1  |               | _                                 |  |                                       | . А   | DDIT. FEE      | 100  | OR,   | TOTAL<br>ADDIT: FEE |                        |  |
| _  |  | (Column 1)<br>CLAIMS                        | T             | (Colum                            |  | (Column 3)                            | 1 -   |                | 100:   | 7 r   |                     |                        |  |
| AMENDMENT B  |  | REMAINING<br>AFTER<br>AMENDMENT             |               | PREVICE<br>PA.D =                 | USLY   | PRESENT<br>EXTPA                      |       | RATE           | ADDI-<br>TIONAL<br>FEE                           |       | RATE                | ADDI-<br>TIONAL        |  |
|  | Total .  | -   | Minus         | **                                |  | =                                     |       | XS 9=          |  | OR    | XS18=               | ·                      |  |
| ן א<br>דו  | 'ndependent  |   | Minus         | ***                               |  | =                                     | -     | ≾43=           |  | 1     | X86=                |                        |  |
|  | FIRST PRESE  | NTATION OF MU                               | ILTIPLE DEI   | PENDENT (                         | CLAIM  |                                       | -     | X-01           |  | OR    |                     | <b>——</b>              |  |
|  |  |   |               |                                   |  |                                       |       | - ,72=         |  | OR    | +290-               |                        |  |
|  |  |   |               |                                   |  |                                       | •     | ::-===         |  | OR ,  | TOTAL<br>ADDIT FEE  |                        |  |
|  | · ·  | Column 1.                                   |               | -Calumi                           | - 2  | Cakumn 3                              |       |                |  |       |                     |                        |  |
|  |  | REMAINING<br>AFTER                          |               | PREVICU                           | A<br>SLY                                     | PRESENT<br>EXTRA                      |       | ≃ATE           | ADDI-<br>TIONAL<br>FEE                           |       | RATE                | ADDI-<br>TIONAL<br>FEE |  |
|  | Tota:  |   | Mir -         | <b>6</b> ~4                       |  | =                                     |       | € 9=           |  | OR    | XS18=               |                        |  |
| <u> </u>   | Independen:  |   | Minus         | •                                 |  | :                                     | H     |                |  | F     |                     |                        |  |
| F  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |   |               |                                   |  |                                       |       |                |  |       | X86=                |                        |  |
| -145=  |  |   |               |                                   |  |                                       |       |                |  | OR    | +290=               | l                      |  |
| ** (   | If the entry in column 1 is tess than the entry in column 2, write 101 in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 120.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter 13.  TOTAL |   |               |                                   |  |                                       |       |                |  | OR ., | TOTAL               |                        |  |
|  | ing mignest won  | nder Previously Paid<br>per Previously Paid | 1 For IN THIS | \$ 5246 # .c .                    | ice man                                      | · · · · · · · · · · · · · · · · · · · |       |                | opriate box                                      |       |                     |                        |  |
|  | -  |   | _             |                                   |  |                                       |       |                |  |       |                     | 1                      |  |